Complete if Known

PTO/SB/17 (01-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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ALE INAIONIII IAL						Application Number				10/608,816			
for FY 2005						Filing Date				June 30, 2003			
for FY 2005  Effective p/01/2003. Patent fees are subject to annual revision.						First Named Inventor				Bong Soo KIM et al.			
Cant claims small entity status. See 37 CFR 1.27							Examiner Name			Unassigned			
TRANSPORTATION STATE ENTRY STATUS. See 37 CFR 1.27						Art Unit				2812			
TOTAL AMOUNT OF PAYMENT (\$) 180.00							y Docket	No.		40296-0010			
METHOD OF PAYMENT (check one)							FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None							3. ADDITIONAL FEES						
□ Depo	osit Accou	nt											
Deposi		<u> </u>		1000 ( 0010)		Large	Entity	Small	Entity	The December of	Fee		
Accoun Numbe		641 (Do	ocket No.	40296-0010)		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Paid		
Deposi						1051	130	2051	65	Surcharge - late filing fee or oath			
Accoun		er Ehrma	n White &	& McAuliffe LLP		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name						1053	130	1053	130	Non-English specification	-		
The Com	ımissioner	is author	rized to: (	check all that apply)		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
□ Charge	ge fee(s) in	dicated be	elow [	Credit any overpay	ments	1804	920*	1804	920*	Requesting publication of SIR prior to			
☐ Chare	ge anv add	itional fee	(s) during	the pendency of this	application	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after			
			•	pt for the filing fee to	••	l				Examiner action			
	deposit ac		Jow, exec	pe for the fining fee o	o the above-	1251	110	2251	55	Extension for reply within first month			
FEE CALCULATION						1252	430	2252	215	Extension for reply within second month			
1. BASI	IC FILING	G FEE				1253	980	2253	490	Extension for reply within third month			
Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month			
Code	(\$)	Code	(\$)			1255	2,080	2255	1,040	Extension for reply within fifth			
1001	790	2001	395	Utility filing fee		1401	340	2401	170	month Notice of Appeal			
1002	350	2002	175	Design filing fee		1402	340	2402	170	Filing a brief in support of an appeal			
1003	550	2003	275	Plant filing fee		1403	300	2403	150	Request for oral hearing			
1004	790	2004	395	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use			
1005 160 2005 80 Provisional filing						1452	·		•	proceeding  Petition to revive - unavoidable			
fee							110	2452	55				
		S	UBIOIA	L(I) [	(\$)	1453	1,370	2453	685	Petition to revive - unintentional			
2. EXT	RA CLAIN	M FEES F	FOR UTIL	ITY AND REISSU	E	1501	1,370	2501	685	Utility issue fee (or reissue)			
			Extra Cl	aims below	Fee Paid	1502	490	2502	245	Design issue fee			
Total Claims		-20**=		x 18 =	=	1503	660	2503	330	Plant issue fee			
Independent Claims	t	-3**=		x 88 =	=	1460	130	1460	130	Petitions to the Commissioner			
	Dependent			300 =	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	-		
Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Descrip	otion	1806	180	1806	180	Submission of Information Disclosure	180		
Code 1202	(\$) 18	Code 2202	<b>(\$)</b> 9	Claims in excess of	20	8021	40	8021	40	Recording each patent assignment per			
										property (times number of properties)			
1201	88	2201	44	Independent claims	m excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))			
1203	300	2203	150	Multiple dependent of	claim, if not	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))			
1204	88	2204	44	**Reissue independe over original patent	ent claims	1801	790	2801	395	Request for Continued Examination (RCE)			
1205	18	2205	9	**Reissue claims in and over original pat		1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (5)							Other fee (specify) <u>Publication Fee</u>						
**or number previously paid, if greater; For Reissues, see above							ed by Basi	c Filing F	ee Paid	SUBTOTAL (3)	(\$) 180		
SUBMIT	TED BY	<u> </u>			-					Complete (if applicable)	_		
Name (Pr		Johnny	A. Kuma			Registratio		34,649		Telephone 202-912	-2000		
Signature						Attorney/As Date		104		Customer No. 266			
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 40296-0010

Applicant:

Bong Soo KIM et al.

Confirmation No.: 8008

Appl. No.:

10/608,816

Examiner: Unassigned

Filing Date: June 30, 2003

Art Unit: 2812

Title:

METHOD FOR FORMING TRANSISTOR OF SEMICONDUCTOR

DEVICE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 and 37 CFR §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to applicants in order to comply with applicants' duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of the listed document is being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie prior art reference against the claims of the present application.

10/06/2004 JBALINAN 00000067 081641 10608816

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## RELEVANCE

The foregoing document came to the Applicants' attention during a search of the corresponding Korean patent application. A copy of the translated Notice of Rejection from the Korean Patent Office is attached.

An English language translation of this document is not readily available; however, the absence of such translations do not relieve the PTO from its duty to consider the submitted documents (37 CFR §1.98 and MPEP §609).

## TIMING/FEE

The item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application more than three months prior to the filing of this Information Disclosure Statement. The required filing fee of \$180.00 under CFR §1.17(p) is attached.

Applicants respectfully request that the listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: 10/5/04

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	Complete if Known	
Application Number	10/608,816	
Filing Date	June 30, 2003	
First Named Inventor	Boo Soo KIM et al.	
Group Art Unit	2812	
Examiner Name	Unassigned	
Attorney Docket Number	40296-0010	

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. P	atent Document	Name of Patentee or	Date of Publication of	Pages Columns Lines Where Relevan	
		Number Kind Code <sup>2</sup> (if known)		Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
	-						

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Offic Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>	
	A01	KR	000001625	Α	Samsung Electronics Co., Ltd.	1/15/2000		

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.